

~~CONFIDENTIAL~~FILED: *Records*
5-2RETURN TO
RECORDS MANAGEMENT DIVISION

Chief, Signal Center

22 November 1954

Chief, Records Management Division, Management
Staff

Residual Hypo Test

1. Film strips from the reels listed below were tested by the Crabtree-Ross method for residual hypo content. Tests were made by both Printing and Reproduction and the Bureau of Standards.

2. Two of the strips, from reels 310 and 394 showed a hypo content of more than .005mg per square inch. All others were .005 or under. Another test of reels 310 and 394 was made by the Bureau of Standards through the use of strips taken from the opposite or trailing ends of those reels. These strips contained less than .005mg of hypo per square inch. It was thus concluded that reels 310 and 394 were free of excessive hypo content.

3. The explanation for the excess of hypo in the original test of the leading end strips was that those strips must have been contaminated while being processed by someone with hypo on their hands.

4. The strips tested were taken from the following reels:

275	322	364
286	328	370
292	334	376
298	340	382
304	346	388
310	352	394
316	358	

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